## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name. I believe I am the original, first and sole inventor (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below), of the subject matter claimed and for which a patent is sought on the invention entitled:

DATA RECORDING/READBACK METHOD AND DATA RECORDING/READBACK DEVICE FOR THE SAME

the specification of which: (ch	eck one) [X] is attacl	hed hereto.			
	[ ] was filed	d on			
	as Ap	oplication Serial No.			
	and v	vas amended on	(if applicable		
			(if applicable	)	
Regulations, Section 1.56.  I hereby claim foreign priority application (s) for patent or invariant other than the United States and the United States are the United States and the United States and the United States are the United States are the United States and the United States are the United States are the United States and the United States are	eferred to above.  lose information materi  benefits under Title 35  ventor's certificate, or S	ial to examination of , United States Code Section 365(a) of any	this application according to the section 119(a)-(d) y PCT International attitude below, by chec	ation, including the claims, as ording to Title 37, Code of Fede or Section 365(b)of any foreign application which designated at I king the box, any foreign application on which	east ation
Prior Foreign Application(s)				Priority Claimed	
(Number)	(Country)	(Day/Mon	th/Year Filed)	[ ] [ ] Yes No	
(Number)	(Country)	(Day/Mon	nth/Year Filed)	[ ] [ ] Yes No	
(Number)	(Country)	(Day/Mor	nth/Year Filed)	[ ] [ ] Yes No	
I hereby claim the benefit application(s) listed below		l States Code, Sec	tion 119(e) of any	United States provisional	
(Application Number)	(Fi	iling Date)	(Status p	atented, pending, abandoned)	
(Application Number)	(Fi	iling Date)	(Status p	atented, pending, abandoned)	)

I hereby claim the benefit under Title 35, United States Code, Section 120, of any United States application(s) or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby appoint the following attorneys/agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith and with any divisional, continuation, continuation-in-part, reissue or re-examination application with full power of appointment and substitution of associate attorneys and agents, and to receive all patents which may issue thereon: Thomas E. Beall, Jr., Reg. No. 22,410; John R. Mattingly, Reg. No. 30,293; Daniel J. Stanger, Reg. No. 32,846; Shrinath Malur, Reg. No. 34,663; Gene W. Stockman, Reg. No. 21,021; Jeffrey M. Ketchum, Reg. No. 31,174; Scott W. Brickner, Reg. No. 34,553. Address all correspondence to:

BEALL LAW OFFICES 104 East Hume Avenue Alexandria, Virginia 22301 Tel. 703-684-1120

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, Section 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date April 3 2000 Inventor Hideki Sawaguchi	Hedeber Anaguelii
Residence Hitachi, Koigakubo-Ryo, Room 1, 3-8-1 Nishi-Koigakubo	(Typed Name and Signature)
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